

II. Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1. (canceled)

2. (currently amended) A connector device ~~according to claim 1 for use with an enteral administration set having a feeding line, and a laminated paper packaging system, the connector device comprising:~~

means adapted to fit to the enteral administration set, wherein the means adapted to fit to the enteral administration set comprise a rigid tube part for attachment of the feeding line of the enteral administration set, the tube part containing a part of the passageway for the composition to be administered, and

means adapted to fit to the laminated paper packaging system, wherein the means adapted to fit to the laminated paper packaging system comprise an internally threaded portion adapted to be screwed onto a corresponding outwardly threaded portion of a frame-like member of the laminated paper packaging system, and

a passageway adapted to allow the flow of a composition contained in the laminated paper packaging system from the laminated paper packaging system to the enteral administration set through the connector device,

wherein the connector device further comprises means for opening of the laminated paper packaging system upon screwing the connector device onto the frame-like member of the laminated paper packaging system.

3. (original) A connector device according to claim 2, wherein the means for opening of the laminated paper packaging system comprise a cutting member protruding from the connector device in a direction towards the laminated paper packaging system for cutting the laminated paper packaging system upon screwing the connector onto the frame-like member of the laminated paper packaging system.

4. (withdrawn) A connector device according to claim 2, wherein the means for opening of the laminated paper packaging system comprise a triggering member for acting upon a leverage system being provided in the frame-like member of the laminated paper packaging system, the leverage system breaking the laminated paper packaging system when being acted upon by the triggering member.

5. (withdrawn) A connector device according to claim 4, wherein the triggering member is protruding from the connector device in a direction towards the laminated paper packaging system.

6. (canceled)

7. (currently amended) A connector device according to claim 1, for use with an enteral administration set and a laminated paper packaging system, the connector device comprising:

means adapted to fit to the enteral administration set, wherein the means adapted to fit to the enteral administration set comprises a rigid tube part for attachment of the feeding line of the enteral administration set, the tube part containing a part of the passageway for the composition to be administered,

means adapted to fit to the laminated paper packaging system, wherein the means adapted to fit to the laminated paper packaging system comprises a spike for penetrating into the interior of the laminated paper packaging system as well as an attachment means for fixedly attaching the connector device to the laminated paper packaging system, the spike comprising a continuation of the part of the passageway, which is contained in the tube part, into the interior of the laminated paper packaging system, and

a passageway adapted to allow the flow of a composition contained in the laminated paper packaging system from the laminated paper packaging system to the enteral administration set through the connector device,

wherein the attachment means for fixedly attaching the connector device to the laminated paper packaging system comprises a rim having an upper surface facing towards the laminated paper packaging system, an adhesive layer being provided on the upper surface for attaching the connector device to the laminated paper packaging system upon penetration of the spike and pressing of the upper surface of the rim with the adhesive layer against the laminated paper packaging system.

8. (currently amended) A connector device according to claim [[6]] 7, wherein the attachment means for fixedly attaching the connector device to the laminated paper packaging system comprises two rims extending in parallel around the spike axially spaced from each other at a predetermined distance, that rim located nearer to the point of the spike being made from a flexible material while that rim located farther from the point of the spike being made from a rigid material.

9. (cancelled)

10. (currently amended) A connector device according to claim ~~[[1]]~~ 2, further comprising a venting means.

11. (original) A connector device according to claim 10, wherein the venting means comprises a valve means allowing air to enter through the valve means while preventing the composition to be administered to exit.

12. (original) A connector device according to claim 10, further comprising a visualization tube, one end of the visualization tube being connected to the passageway for the composition to be administered and the other end of the visualization tube being connected to a venting means, the venting means comprising an air inlet as well as a spike that is arranged to penetrate into the interior of the laminated paper packaging system at a predetermined level.

13. (currently amended) A prefabricated enteral administration system comprising an enteral administration set and a connector device non-releasably connected to the enteral administration set, wherein the connector device is a connector device as claimed in ~~any one of the preceding claims~~ claim 2.

14. (original) A prefabricated enteral administration system according to claim 13, further comprising a pump unit arranged in the feeding line of the enteral administration set.

15. (original) A prefabricated enteral administration set according to claim 13, further comprising a transparent intermediate bag for accommodating the volume of composition contained in the laminated paper packaging system.

16. (currently amended) A prefabricated enteral administration system according to claim 13, further comprising a dosing means for controlling the speed of administration of the composition to the patient.

17. (currently amended) An enteral administration kit comprising an enteral administration set, a connector device according to claim ~~[[1]]~~ 2, and a laminated paper packaging system containing a composition to be enterally administered to a patient.

18. (previously amended) An enteral administration kit comprising a prefabricated enteral administration system according to claim 13, and a laminated paper packaging system containing a composition to be enterally administered to a patient.

19. (new) A prefabricated enteral administration system comprising an enteral administration set and a connector device non-releasably connected to the enteral administration set, wherein the connector device is a connector device as claimed in claim 7.

20. (new) A connector device for connecting an end of a feeding line of an enteral administration set to a laminated paper packaging system containing a composition to be administered through the set, wherein the packaging system includes a surface and a tubular frame-like member projecting from the surface, the frame-like member defining a first threaded portion, the connector device comprising:

a rigid tube part adapted to sealingly engage the end of the feeding line, the tube part defining a first part of a passageway for the composition from the ,

first means adapted to fit and attach the connector device to the laminated paper packaging system, wherein the first means defines a second part of the passageway to allow the composition to flow through the connector device from the packaging system into the feeding line, and wherein the first means includes a second threaded portion defined on the connector device, the second threaded portion being complementary to the first threaded portion of the frame-like member of the laminated paper packaging system such that the connector device threadably engages the frame-like member of the laminated paper packaging system; and

a cutting member rotatable with the connector device upon screwing the connector device onto the frame-like member of the packaging system, the cutting member projecting toward the surface such that the cutting member first cuts the surface only after engagement of the second threaded portion of the connector device with the first threaded portion of the packaging system.

21. (new) A connector device in accordance with claim 21 wherein the cutting member is integrally formed with the first means.

22. (new) A prefabricated enteral administration system comprising an enteral administration set and a connector device non-releasably connected to the enteral

administration set, wherein the connector device is a connector device as claimed in claim 20.

23. (new) An enteral administration kit comprising a prefabricated enteral administration system according to claim 22, and a laminated paper packaging system containing a composition to be enterally administered to a patient.